(c) less than 0.2 μm of surface-roughness Ra of the at least one surface layer.

2. (Amended) The transparent polyolefin resin sheet according to Claim 1, said multilayered structure having at least three layers including both the surface layers and an intermediate layer, said surface layers being composed of said polypropylene resin, and said intermediate layer being composed of said transparent polyolefin resin.

3. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein the modulus of elasticity is from 50 to 800 MPa.

4. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said first polypropylene resin is selected from a group consisting of: homo-polypropylene, ethylene-propylene random copolymer having an ethylene content ranging from 0.1 wt% to 10wt%, and ethylene-butene-propylene random copolymer having an ethylene and butene content ranging from 0.1 wt% to 10 wt%.

5. (Amended) The transparent polyolefin resin sheet according to Claim 2, wherein said first polypropylene resin is selected from homo-polypropylene, ethylene-propylene random copolymer having an ethylene content ranging from 0.1 wt% to 10 wt%, and ethylene-butene-propylene random copolymer having an ethylene and butene content ranging from 0.1 wt% to 10wt%.

6. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin is a low-stereoregular polypropylene type resin having a ratio of mmmm, which is an isotactic pentad, ranging from 50%

to 90% in a pentad ratio measured by using ^{13}C-NMR with respect to stereoregularity of homo-polypropylene.

7. (Amended) The transparent polyolefin resin sheet according to Claim 6, wherein a value of rrrr/(1-mmmm) of said low-stereoregular polypropylene type resin ranges from 15% to 50%, wherein rrrr represents the state of syndiotacticity.

8. (Amended) The transparent polyolefin resin sheet according to Claim 6, wherein said low-stereoregular polypropylene resin consists of a boiled heptane insoluble polypropylene resin of from 50 wt% to 95 wt% and having a limiting viscosity ranging from [η]0.5 dl/g to [η]9.0 dl/g, and a boiled heptane soluble polypropylene resin of from 5 wt% to 50 wt% and having a limiting viscosity of more than [η]1.2 dl/g.

9. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin is an ethylene-propylene random copolymer having an ethylene content ranging from 5 wt% to 30 wt%.

10. (Amended) The transparent polyolefin resin sheet according to Claim 9, wherein the proportion of ethylene-propylene random copolymer in a unit PPEP composed or continued four elements of ethylene (E) and propylene (P) has a racemic configuration for a continued part of PP that is extremely small.

11. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin is a non-crystalline butene-1-propylene copolymer.

12. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin is a compound of a non-crystalline butene-1-propylene copolymer and polypropylene.

13. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin is a propylene-ethylene-butene-1 copolymer.

14. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin-resin is a compound of a propylene-ethylene-butene-1 copolymer and polypropylene.

15. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin contains a reactor blending type ethylene-propylene copolymer elastomer.

16. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin contains a reactor blending type ethylene-propylene-butene-1 copolymer.

17. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein said transparent polyolefin resin is selected from at least one of an ethylene monopolymer and an ethylene-α-olefin copolymer.

18. (Amended) The transparent polyolefin resin sheet according to Claim 17, wherein said ethylene monopolymer is at least one selected from a high-pressure-produced low-density polyethylene and a low-pressure-produced low-density polyethylene.

19. (Amended) The transparent polyolefin resin sheet according to Claim 17, wherein said ethylene-α-olefin copolymer is selected from a group consisting of: Ziegler-Natta catalyst type linear low-density polyethylene, a metallocene catalyst type linear low-density polyethylene, and an ethylene-octene copolymer having long branching in a main chain polymerized by using constrained geometry catalyst technology.

20. (Amended) The transparent polyolefin resin sheet according to Claim 1, wherein the transparent polyolefin resin is composed of a polypropylene resin different than said first polypropylene resin.

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21. (Amended) The transparent polyolefin resin sheet according to Claim 20, wherein 2 wt% to 30 wt% of hydrogenated styrene-butadiene rubber is mixed into said transparent polyolefin resin.

22. (Amended) The transparent polyolefin resin sheet according to Claim 20, wherein 2 wt% to 30 wt% of an ethylene-α-olefin copolymer is mixed into said transparent polyolefin resin.

23. (Amended) The transparent polyolefin resin sheet according to Claim 20, wherein 2 wt% to 30 wt% of an ethylene-octene copolymer is mixed into said transparent polyolefin resin.

24. (Amended) The transparent polyolefin resin sheet according to Claim 1, the transparent polyolefin resin comprising:

a polypropylene type thermoplastic elastomer; and

an ethylene-vinyl acetate copolymer resin.